

WHAT IS CLAIMED IS:

1. A monitoring computer comprising:

an imaging control unit for controlling an image sensing device so as to sense the image of a monitored object periodically and output image data representing the image of the monitored object;

a receiving circuit for receiving mobile-telephone model information and an image view request transmitted from a mobile telephone having a display device;

10 a converting unit for applying a data conversion to monitored-image data, which is output from the image sensing device when an image view request has been received by said receiving circuit, based upon the model information received by said receiving circuit in such a manner that an image represented by the monitored-image data can be displayed on the display device of the mobile telephone; and

a transmitting circuit for transmitting the monitored-image data, which has undergone the data conversion by said converting unit, to the mobile telephone.

2. The computer according to claim 1, wherein said converting unit has an image memory for storing monitored-image data, which is output from the image sensing device, in response to receipt of an image view request by said receiving circuit;

the monitored-image data being subjected to the

data conversion so as to be displayable on the display device of the mobile telephone based upon the model information received by said receiving circuit.

3. A method of controlling a monitoring computer,
5 comprising the steps of:

sensing the image of a monitored object periodically using an image sensing device and obtaining image data representing the image of the monitored object;

10 receiving mobile-telephone model information and an image view request transmitted from a mobile telephone having a display device;

applying a data conversion to monitored-image data, which is output from the image sensing device when an
15 image view request has been received, based upon the received model information in such a manner that an image represented by the monitored-image data can be displayed on the display device of the mobile telephone; and

20 transmitting the image data, which has undergone the data conversion, to the mobile telephone.

4. A program for controlling a monitoring computer so as to:

control an image sensing device so as to sense the
25 image of a monitored object periodically and output image data representing the image of the monitored object;

receive mobile-telephone model information and an
image view request transmitted from a mobile telephone
having a display device;

5 apply a data conversion to monitored-image data,
which is output from the image sensing device when an
image view request has been received, based upon the
received model information in such a manner that an
image represented by the monitored-image data can be
displayed on the display device of the mobile
10 telephone; and

transmit the monitored-image data, which has
undergone the data conversion, to the mobile telephone.
5. A recording medium storing the program set forth in
claim 4.